PATENT

Attorney's Docket No. 012.P1009

JUN 2 3 2004 P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:)	
Rice) Examiner:	Cangialosi, Salvator
Application No.: 09/759,425) Art Unit:	2323
Filed: 1/12/01)	
For: SPREAD SPECTRUM))	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1460

ELECTROMAGNETIC SIGNALS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08B), which is being submitted concurrently with the Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08B be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to our deposit account 50-3130.

Respectfully submitted,

BERKELEY LAW AND TECHNOLOGY GROUP

Dated: 6/21/04

Howard A. Skaist, Reg. No. 36,008

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PTO/SB/08A (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	09/759,425	* * *
Filing Date	1/12/01	
First Named Inventor	Rice	
Art Unit	2323	
Examiner Name	Cangialosi, Salvator	
Attorney Docket Number	012.P1009	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 4,730,340	03/08/1988	Frazier Jr.	
	2	^{US-} 4,872,200	10/03/1989	Jansen	
	3	^{US-} 4,984,247	01/08/1991	Haufmann, et al.	
	4	^{US-} 5,029180	07/02/1991	Cowart	
	5	^{US-} 5,031,173	07/09/1991	Short, et al.	
	6	^{US-} 5,063,571	11/05/1991	Vanacraegnest	
	7	^{US-} 5,084,900	01/28/1992	Taylor	
	8	^{US-} 5,099,493	03/24/1992	Zeger, et al.	
	9	^{US-} 5,111,478	05/05/1992	McDonald	
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FOREIGN PATENT DOCUMENTS						
	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages		
	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear		
	Cite No. ¹	No.1 Foreign Patent Document	Cite Foreign Patent Document Publication Date MM-DD-YYYY	Cite Foreign Patent Document Publication Name of Patentee or Date Applicant of Cited Document MM-DD-YYYY		

Examiner	Date	
Signature	Considered	

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Transation is attached.

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	(USG as many site	reis as n	ocessary)	Examiner Name	Cangialosi, Salvator
Sheet	2	of	2	Attorney Docket Number	012.P1009

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	10	Spread Spectrum Techniques Handbook, 2nd Ed., Radian Corporation, (March 1979), pp. 2-21 et seq.	
	11	PK ENGE, et al., "Spread-Spectrum Multiple-Access Performance of Orthogonal Codes: Linear Receivers," IEEE Transactions on Communications,	
		Vol. COM-35, No. 12, (December 1987) pp. 1309-1319.	
	12	K. PAHLAVAN, et al., "Spread-Spectrum Multiple-Access Performance of Orthogonal Codes for Indoor Radio Communications,"	
		IEEE Transactions on Communications, Vol. 38, No. 5, (May 1990), pp. 574-577.	
	13	R. GOLD, "Optimal Binary Sequences for Spread Spectrum Multiplexing," IEEE Transactions on Information Theory, Vol. IT-13, (October 1967), pp. 119-121.	
	14	DV SARWATE, et al., "Crosscorrelation Properties of Pseudorandom and Related Sequences," Proceedings of the IEEE, Vol. 68, No. 5, (May 1980), pp. 593-619.	
	15	DL SCHILLING, et al. "Spread Spectrum Goes Commercial," IEEE Spectrum, Vol. 27, No. 6, (August 1990), pp. 40-45.	
	16	FJ MACWILLIAMS, et al., "The Theory of Error Correcting Codes," North-Holland Publishing Company, (1978), pp. 301-305.	

Examiner	Date	
Signature	Considered	

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